

	10	20	30	40	50	60	70
Bovine	PRFPVNSNSN	GENELCPKVR	IGQDDLP	GFED LISQFQIDKA	ASRRAIQRVV	GSTALQVAYK	LGNNVDFRIP
human	PRFPVNSNSN	GGNELCPKIR	IGQDDLP	GFED LISQFQVDKA	ASRRAIQRVV	GSTATLQVAYK	LGNNVDFRIP
mouse	ARFPANSISN	GGSELCPKIR	IGQDDLP	GFED LISQFQIEKA	ASRRTIQRVV	GSTALQVAYK	LGSNVDFRIP
chick	SRLPVILGAR	QRTDLCPTIR	IGQDDLP	GFED LISQFQIEKA	ASQGIVQRVV	GSTALQVAYK	LGPNVDFRIP
SEQ ID		R IGQDDLP	GFED LISQFQIDKA (7)			K LGNNVDFRI (4)	

	80	90	100	110	120	130	140
bovine	TRHLYPNGLP	EEYSFLTTFR	MTGSTLEKHW	SIWQIQDSSG	KEQVGVKING	QTKSVSFSYK	GLDGSLOQTAA
human	TRNLYPSGLP	EEYSFLTTFR	MTGSTLKKNW	NIWQIQDSSG	KEQVGVKING	QTKSVVFSYK	GLDGSLOQTAA
mouse	TRHLYPSGLP	EEYSFLTTFR	MTGSTLEKHW	NIWQIQDSAG	REQVGVKING	QTKSVAFSYK	GLDGSLOQTAA
chick	TSAIYSNGLP	DEYSFLTTFR	MTGATLQKYW	TIWQIQDSSG	KEQVGVNLNG	PMKSVEFSYK	GVDGSLOQTAS
SEQ ID	RHLYPNGLP	EEYSFLTTFR M (8)	KHW SIWQIQDSSG K (6)			KSVSFSYK G (2)	
						K GLDGSLOQTAA	

	150	160	170	180	187
bovine	FSNLPSLFDS	QWHKIMIGVE	RSSATLFVDC	NRIESLPIKP	RGQIDVD
human	FSNLSSLFDS	QWHKIMIGVE	RSSATLFVDC	NRIESLPIKP	RGPIDID
mouse	FLNLPSLFDS	RWHKLMIGVE	RTSATLFIDC	IRIESLPIKP	RGQIDAD
chick	FLHLPFLFDS	QWHKLMISVE	TTSVTLFIDC	IKVETLNIKP	KGKISVD
SEQ ID		KIMIGVE RS (3,10)	RIESLPIKP RG (5)		
	FSNKOSKFDS	QWHKI (9)	RSSATLFVDC NRI (11)		

Bovine	=	SEQ ID NO: 1
Human	=	SEQ ID NO: 14
Mouse	=	SEQ ID NO: 18
Chick	=	SEQ ID NO: 16